

### AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A display device capable of displaying a text containing a predetermined kind of character, and a registered image inserted in the text simultaneously, comprising:

a first storage portion for storing ~~beforehand~~ a character code for specifying ~~each of~~ said predetermined kind of character, and character shape data corresponding to said character code in a correlated manner;

a second storage portion for storing an image code for specifying said registered image and registered image data corresponding to said image code in a correlated manner according to registration processing by a user;

a display output portion for outputting said predetermined kind of character and said registered image; and

a display control portion for causing said display output portion to output corresponding said predetermined kind of character and said registered image, wherein at least one predetermined kind of character is to be displayed directly adjacent to said registered image in accordance with display data containing both belonging to an identical sentence based on display data containing a series of said character code, text attribute data, and said image code, said text attribute data including a size and a style mark to be added to each said at least one directly adjacent character containing color attribute data indicating at least a fore color of a corresponding predetermined kind of character, wherein

said display control portion determines whether or not a size of said at least one directly adjacent character ~~characters constituting the text where the registered image is inserted~~ and a size of the registered image are substantially the same,

when the size of said at least one directly adjacent character ~~characters constituting the text where the registered image is inserted~~ and the size of the registered image are not substantially the same, said display control portion makes the size of the at least one directly adjacent character ~~characters~~ and the size of the registered image substantially the same by scaling up/down the size of the registered image based on the text attribute data,

said display control portion modifies said registered image to include image data for a mark resembling said style mark attribute data of said at least one directly adjacent character converts a color of said registered image according to said color attribute data, and

said display control portion causes said display output portion to display a text containing said at least one directly adjacent character and the registered image scaled to substantially the same size and including the mark resembling the style mark attribute data in a position that is substantially continuous with the placement of the style mark in said at least one directly adjacent character characters and the registered image scaled to substantially the same size.

2. (Canceled)

3. (Canceled)

4. (Previously Presented) The display device according to claim 1, wherein when said registered image is a gray image, said display control portion converts each pixel of said registered image into a color made by mixing the fore color and a back color at a ratio according to a pixel value of said predetermined kind of character.

5. (Canceled).

6. (Currently Amended) A display method for displaying a text containing a predetermined kind of character, and a registered image inserted in the text simultaneously, comprising:

storing an image code for specifying said registered image and registered image data corresponding to said image code in a correlated manner according to registration processing by a user, said registered image being stored in a storage portion different from a storage portion for storing the predetermined kind of character;

at least one predetermined kind of character that is to be displayed directly adjacent to said registered image with respect to display data containing a series of a character code, text attribute data, and said image code, said text attribute data containing a size and a style mark to

~~be added to each said at least one directly adjacent character-color attribute data indicating at least a fore-color of a corresponding predetermined kind of character~~, transforming said registered image to be displayed according to said text attribute data; and

displaying said predetermined kind of character and said registered image simultaneously based on said transformed registered image, so that said registered image is sandwiched between two parts of said text of said predetermined kind of character in a ~~line of said identical sentence~~, by

determining whether or not a size of ~~said at least one directly adjacent character characters constituting the text where the registered image is inserted~~ and a size of the registered image are substantially the same,

when the size of the ~~at least one directly adjacent character characters constituting the text where the registered image is inserted~~ and the size of the registered image are not substantially the same, said display control portion makes the size of the at least one directly adjacent character characters and the size of the registered image substantially the same by scaling up/down the size of the registered image based on the text attribute data,

modifying said registered image to include image data for a mark resembling said style mark attribute data of said at least one directly adjacent character.

~~converting a color of said registered image according to said color attribute data~~, and

causing said display output portion to display a text containing said at least one directly adjacent character and the registered image scaled to substantially the same size and including the mark resembling the style mark attribute data in a position that is substantially continuous with the placement of the style mark in said at least one directly adjacent character~~characters scaled to substantially the same size as the registered image.~~

7. (Currently Amended) A viewer program for displaying a text containing a predetermined kind of character, and a registered image inserted in the text simultaneously, causing a computer to perform the steps of:

storing an image code for specifying said registered image and registered image data corresponding to said image code in a correlated manner according to registration processing by

a user, said registered image being stored in a storage portion different from a storage portion for storing the predetermined kind of character;

at least one predetermined kind of character that is to be displayed directly adjacent to said registered image with respect to display data containing a series of a character code, text attribute data, and said image code, said text attribute data containing a size and a style mark to be added to each said at least one directly adjacent character~~color attribute data indicating at least a fore color of a corresponding predetermined kind of character~~, transforming said registered image to be displayed according to said text attribute data; and

displaying said predetermined kind of character and said registered image simultaneously based on said transformed registered image, so that said registered image is sandwiched between two parts of said text of said predetermined kind of character in a line of ~~said identical sentence~~, by

determining whether or not a size of said at least one directly adjacent character characters constituting the text where the registered image is inserted and a size of the registered image are substantially the same,

when the size of the at least one directly adjacent character characters constituting the text where the registered image is inserted and the size of the registered image are not substantially the same, said display control portion makes the size of the at least one directly adjacent character characters and the size of the registered image substantially the same by scaling up/down the size of the registered image based on the text attribute data,

modifying said registered image to include image data for a mark resembling said style mark attribute data of said at least one directly adjacent character,

converting a color of said registered image according to said color attribute data; and

causing said display output portion to display a text containing said at least one directly adjacent character and the registered image scaled to substantially the same size and including the mark resembling the style mark attribute data in a position that is substantially continuous with the placement of the style mark in said at least one directly adjacent character characters scaled to substantially the same size as the registered image.

8. (Currently Amended) A computer-readable recording medium having a viewer program recorded thereon for displaying a text containing a predetermined kind of character, and a registered image inserted in the text simultaneously, said viewer program causing a computer to perform the steps of:

storing an image code for specifying said registered image and registered image data corresponding to said image code in a correlated manner according to registration processing by a user, said registered image being stored in a storage portion different from a storage portion for storing the predetermined kind of character;

at least one predetermined kind of character that is to be displayed directly adjacent to said registered image with respect to display data containing a series of a character code, text attribute data, and said image code, said text attribute data containing a size and a style mark to be added to each said at least one directly adjacent character ~~color attribute data indicating at least a fore color of a corresponding predetermined kind of character~~, transforming said registered image to be displayed according to said text attribute data; and

displaying said predetermined kind of character and said registered image simultaneously based on said transformed registered image, so that said registered image is sandwiched between two parts of said text of said predetermined kind of character in a ~~line of said identical sentence~~, by

determining whether or not a size of said at least one directly adjacent character ~~characters constituting the text where the registered image is inserted~~ and a size of the registered image are substantially the same,

when the size of the at least one directly adjacent character ~~characters constituting the text where the registered image is inserted~~ and the size of the registered image are not substantially the same, said display control portion makes the size of the at least one directly adjacent character ~~characters~~ and the size of the registered image substantially the same by scaling up/down the size of the registered image based on the text attribute data,

modifying said registered image to include image data for a mark resembling said style mark attribute data of said at least one directly adjacent character,

~~converting a color of said registered image according to said color attribute data; and~~

causing said display output portion to display a text containing said at least one directly adjacent character and the registered image scaled to substantially the same size and including the mark resembling the style mark attribute data in a position that is substantially continuous with the placement of the style mark in said at least one directly adjacent character~~characters scaled to substantially the same size as the registered image.~~

9. (Canceled).

10. (Canceled).

11. (Currently Amended) The display device according to ~~claim 9~~ claim 1, wherein said style mark is an underline and said display control portion causes said display output portion to display the text containing said at least one directly adjacent character and the registered image including the mark resembling the underline in a position that is substantially continuous with the placement of the underline in said at least one directly adjacent character

~~said image decoration means decorates said registered image to draw a continuous underline below both said registered image and said neighboring predetermined kind of characters.~~

12. (Currently Amended) The display device according to ~~claim 9~~ claim 1, wherein said style mark is a cancel line and said display control portion causes said display output portion to display the text containing said at least one directly adjacent character and the registered image including the mark resembling the cancel line in a position that is substantially continuous with the placement of the cancel line in said at least one directly adjacent character

~~said image decoration means decorates said registered image to draw a continuous cancel line on both said registered image and said neighboring predetermined kind of characters.~~

13. (Previously Presented) The display device according to claim 1, wherein  
the first storage portion is a ROM, and  
the second storage portion is a RAM.

14. (Previously Presented) The display device according to claim 1, wherein the text containing the predetermined kind of character and the registered image is used in a Hyper Text Markup Language document.

15. (Previously Presented) The display method according to claim 6, wherein the text containing the predetermined kind of character and the registered image is used in a Hyper Text Markup Language document.

16. (Previously Presented) The viewer program according to claim 7, wherein the text containing the predetermined kind of character and the registered image is used in a Hyper Text Markup Language document.

17. (Previously Presented) The computer-readable recording medium according to claim 8 wherein the text containing the predetermined kind of character and the registered image is used in a Hyper Text Markup Language document.

18. (Canceled)

19. (Canceled)